

Docket No.: Y0647.0148  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Tomohiko Yagyu

Application No.: 10/803,953

Confirmation No.: 7165

Filed: March 19, 2004

Art Unit: 2609

For: OPTICAL NETWORK, OPTICAL NETWORK  
TRANSMISSION APPARATUS,  
DISTRIBUTED ROUTING CONTROL  
METHOD USED FOR THE APPARATUS,  
AND RECORDING MEDIUM WHICH  
RECORDS PROGRAM FOR THE METHOD

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Examiner: Shaheda A. Abdin

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 7, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.